

AMENDMENTS

X If checked, amendment(s) to the specification and/or claims are submitted herewith.

1. Claims:

Please amend claims 5-9 and add new claims 10 and 11 pursuant to 37 C.F.R. § 1.121(c)(i) as set forth in the “clean” version attached hereto as Appendix A. Entry is respectfully requested. A version with markings to show the changes made pursuant to 37 C.F.R. § 1.121(c)(ii) is attached hereto as Appendix B.

REMARKS/ARGUMENT

This Preliminary Amendment is being submitted to change the multiple dependent claims to single dependent claims in order to eliminate the improper multiple dependent claims and to place the claims in better form for U.S. practice.

EXPRESS MAIL CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail to Addressee (mail label # EL924372726US) in an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, on March 8, 2002:

Dorothy Jenkins

Name of Person Mailing Correspondence


Signature

March 8, 2002

Date of Signature

Respectfully submitted,



James A. Finder

Registration No.: 30,173

OSTROLENK, FABER, GERB & SOFFEN, LLP

1180 Avenue of the Americas

New York, New York 10036-8403

Telephone: (212) 382-0700

APPENDIX A
“CLEAN” VERSION OF EACH PARAGRAPH/SECTION/CLAIM
37 C.F.R. § 1.121(b)(ii) AND (c)(i)

CLAIMS (with indication of amended or new):

(Amended) 5. A dielectric resonant device according to Claim 3, wherein a film of silver is disposed on the surface of the screws.

(Amended) 6. A dielectric resonant device according to Claim 3, wherein the dielectric core in the cavity is formed integrally therewith with two dielectric columns disposed perpendicular to each other so as to form a cross; the cross-section of sidewalls of the cavity, parallel to the open face of the cavity, is substantially uniform; the two dielectric columns are each provided with concavities formed in the sidewalls of the cavity and extending along the axis of the dielectric column; some of the screws are disposed inside the concavities and outside the cavity; and the other screws which are not inside the concavities are disposed inside the cavity.

(Amended) 7. A filter comprising:
a dielectric resonant device according to Claim 1,
wherein the conductive panel is provided with input-output loops.

(Amended) 8. A duplexer comprising:
filters according to Claim 7,
wherein either the input-output loops coupling with resonant modes in two resonant regions among a plurality of resonant regions of the cavities containing the dielectric cores or electrodes coupling with the input-output loops are led to the outside as input-output units for a common antenna.

(Amended) 9. A communication apparatus comprising:
a filter according to Claim 7 or a duplexer according to Claim 8.

(New) 10. A dielectric resonant device according to Claim 4, wherein a film of silver is disposed on the surface of the screws.

(New) 11. A dielectric resonant device according to Claim 4, wherein the dielectric core in the cavity is formed integrally therewith with two dielectric columns disposed perpendicular to each other so as to form a cross; the cross-section of sidewalls of the cavity, parallel to the open face of the cavity, is substantially uniform; the two dielectric columns are each provided with concavities formed in the sidewalls of the cavity and extending along the axis of the dielectric column; some of the screws are disposed inside the concavities and outside the cavity; and the other screws which are not inside the concavities are disposed inside the cavity.

$\frac{1}{\sqrt{2}} \begin{pmatrix} 1 & -1 \\ 1 & 1 \end{pmatrix}$

)